| 6 | TP | E | <u>)</u> |
|----------|------|------|----------|
| JUN ~ | 18 | 2004 | C34 33 |
| EET & | RADE | MARK | <u>~</u> |



| 87 | | | |
|---|---|---|---|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application No. | 09/747,384 RECE i |
| | | Filing Date | December 22, 2000 |
| | | First Named Inventor | Erik J. Johnson JUN 2 5 |
| | | Art Unit | Technology Ce |
| | | Examiner Name | Logsdon, Joseph B. |
| Total Number of Pages in This S | Submission 14 | Attorney Docket Number | 42390P9901 |
| | ENCLOSURES (chec | ck all that apply) | |
| Fee Transmittal Form | Drawing(s) |) | After Allowance Communication to Group |
| Fee Attached | Licensing-r | elated Papers | Appeal Communication to Board of Appeals and Interferences |
| Amendment / Response | Petition | · | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| After Final Affidavits/declaration(s) | Petition to O Provisional | Convert a Application | Proprietary Information |
| Extension of Time Request | Power of Al Change of | ttorney, Revocation Correspondence Address | Status Letter |
| Express Abandonment Request | Terminal D | disclaimer | Other Enclosure(s) (please identify below): |
| Information Disclosure Stateme | Request for | Refund | Return receipt postcard |
| PTO/SB/08 Certified Copy of Priority Document(s) | CD, Numbe | er of CD(s) | |
| | | | |
| Response to Missing Parts/ Incomplete Application | Remarks | | |
| Basic Filing Fee | | | |
| Declaration/POA | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | |
| SIGI | NATURE OF APPLICAN | IT, ATTORNEY, OR AG | ENT |
| Firm Joseph I | Lutz, Reg. No. 43,76 | 5 | |
| In all tales of the course | LY, SOKOLOFE. | TAYLOR & ZAFM | IAN LLP |
| Signature | | | |
| Date June 13 | , 2004 | \bigcup | |
| | ERTIFICATE OF MAIL | | |
| I hereby certify that this correspondence postage as first class mail in an envelo VA 22313-1450. | e is being deposited with the pe addressed to: Mail Stop | e United States Postal Service Amendment, Commissioner | e on the date shown below with sufficient for Patents, P.O. Box 1450, Alexandria, |
| Typed or printed name Maril | yn Bass() ~ () | · ^ | · · · · · · · · · · · · · · · · · · · |

Date

June 15, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450

Signature

| 01 | PE | • | * |
|-------------|----------|-------|--------|
| JUN 1 ⊋. | 8 2004 E | | |
| We . | FFE. | TRANS | MITTAL |

| RADEMAR | | EV 20 | $\tilde{\Omega}$ | - | | pplicatio | | | | | 1 22 | 2000 | | - |
|---|---|---|-----------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------------|----------------------------|----------------------------|-------------|-------------|------------|
| for FY 2004 | | | _ | Filing Date | | | December 22, 2006 | | | | | | | |
| Effective 10/01/2004. Patent fees are subject to annual revision. | | | | First Named Inventor | | | | J. Johnson | | <u> </u> | ╢╾┺ | | | |
| Applicant claims small entity status. See 37 CFR 1.27. | | | _ ⊨ | Examiner Name | | | | sdon, Josep | <u>пв.</u> | UN 2 5 21 | nh4 | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 122. | | | | rt Unit ttorney (| Oncket | · No | | 266 4239 | 2 0P9901 | | <u> </u> | Ŧ ` | | |
| | | | (, | | .00 1 | atomicy i | Joake | | | 7237 | 01 7701 | Tarno | ology Cen | mer 26 |
| METHO | D OF PAYM | ENT (check | call that a | oplv) | | | | FE | E CAL | CULAT | ION (continue | ed) | ology och | "F" 20 |
| | | | | | 3. A | ODITIO | NAL | | | | <u></u> | | | 7 |
| Check | Credit card | ☐ Money Order | Other | None | | | | | | | | | | |
| Deposit Accou | unt | | | | Fee | Entity | Fee | II Entity Fee | _ | | | | | |
| Deposit | | | | | Code | (\$) | Code | (\$) | | Fe | eDescription | | FeePaid | |
| Account Number | | 02-2666 | | | 1051 | 130 | 2051 | 65 | Surcharg | e - late filing | fee or oath | | | 1 1 |
| Deposit | | | | | 1052 | 50 | 2052 | 25 | Surcharge cover she | | isional filing fee or | | | 11 |
| Account B | lakely, Soko | oloff, Taylor | & Zafma | n LLP | 2053 | 130 | 130 2053 | | | lish specification | | | | 11 |
| The Commission | er is authorized to | o: (check all that a | apoly) | | 1812 | 2,520 | 1812 | 130 2,520 | - | | r ex parte reexamin | ation | | H |
| | indicated below | | dit any overpayr | nents | 1804 | 920 * | 1804 | 920 | * Requestir Examiner | ng publication | on of SIR prior to | | | H |
| Charge any ad | dditional fee(s) or un | nderpayment of fees | | | | 4.040.4 | | 4 0 40 | | | on of CID offer | | | · |
| CFR §§ 1.16, | 1.17, 1.18 and 1.20 | o. except for the filing | | | 1805 | 1,840 * | 1805 | 1,840 | Examiner | | on of SIR after | | | II |
| Charge fee(s) to the above-i |) indicated below, e identified deposit ac | count | y 100 | | 1251 | 110 | 2251 | 55 | Extension | for reply w | ithin first month | | | |
| | FEE CA | LCULATION | | | 1252 | 420 | 2252 | 210 | Extension | for reply w | thin second month | | | Ш |
| 1. BASIC | C FILING FE | E | | | 1253 | 950 | 2253 | 475 | Extension | for reply w | thin third month | | | H |
| Large Entity | Small Entity | _ | | | 1254 | 1,480 | 2254 | 740 | Extension | for reply w | ithin fourth month | | | |
| Fee Fee Code (\$) | Fee Fee E Code (\$) | ee Description | | FeePaid | 1255 | 2,010 | 2255 | 1,005 | Extension | for reply w | ithin fifth month | | | 11 |
| | | I thilib. Glina foo | | | 1404 | 330 | 2401 | 165 | Notice of | Appeal | | | <u> </u> | |
| 1001 770 1002 340 | 2001 385 2002 170 | Utility filing fee Design filing fee | | | 1402 | 330 | 2402 | 165 | Filing a b | rief in suppo | rt of an appeal | | | Ш |
| 1003 530 | 2003 266 | Plant filing fee | | | 1403 | 290 | 2403 | 145 | Request f | or oral hear | ing | | | |
| 1004 770 | 2004 386 | Reissue filing fee | , | | 1451 | 1,510 | 2451 | 1,510 | Petition to | institute a | public use proceedir | ng | | |
| 1005 160 | 2005 80 | Provisional filing f | fee | | 1452 | 110 | 2452 | 55 | | revive - un | | | | . |
| | SUBT | TOTAL (1) | (\$) | | 1453 | 1,330 | 2453 | 665 | | revive - un | | | | . |
| | | | | | 1501 | 1,330 | 2501 | 665 | - | ue fee (or re | eissue) | | | . |
| 2. EXTR | A CLAIM FE | ES Extra Claims | Fee from below | FeePaid | 1502 | 480 | 2502 | 240 320 | Design is Plant issu | | | | <u> </u> | . |
| Total Claims | | | 1_1 | \$36.00 | 1503 | 640 130 | 2503 2460 | 130 | | to the Com | missioner | | | . |
| Independent | 23 21 4 | = 2 X | 18.00 = 86.00 = | \$86.00 | 1460 1807 | 50 | 1807 | 50 | | | 37 CFR 1.17(q) | | | |
| Claims Multiple Dependent | | ^ | | \$60.00 | 1806 | 180 | 1806 | 180 | | - | nation Disclosure St | mt | | |
| , , | | L | | | 8021 | 40 | 8021 | 40 | | | nt assignment per | | <u> </u> | · |
| Large Entity Fee Fee | Small Entity Fee Fee | Fee Description | | | | ~ | ¯¯¯ | 70 | | | per of properties) | | | |
| Code (\$) | Code (\$) | | | | 1809 | 770 | 1809 | 385 | Filing a su | ubmission a § 1.129(a)) | fter final rejection | | | 1 |
| 1202 18 | | Claims in excess o | | | | | | ~~- | • | | vontion to be | | | . |
| 1201 86 | | Independent claims | | | 1810 | 770 | 2810 | 385 | examined | additional in (37 CFR § | vention to be 1.129(b)) | | | |
| 1203 290 | | Multiple Dependent "Reissue independ | | | 1801 | 770 | 2801 | 385 | Request f | or Continue | d Examination (RCE | :) | | 1 |
| 1204 86 | 2204 43 | patent | POINT CHOUSE IS CIVED | A GILLON | 1802 | 900 | 1802 | 900 | | | 1 examination | | | 1 |
| 1205 18 | 2206 9 | **Reissue claims in | excess of 20 a | nd over | | | ı | | or a desig | n application | 1 | | | _[[|
| | 1 | original patent | | | Other fe | e (specify) | 1 | | | | | | |] |
| | SUBT | TOTAL (2) | (\$) | 122.00 | * Reduce | d by Basic F | dina Fee | Paid | | | SUBTOTAL (3) | (\$) | | ٦ |
| **or nu | mber previously pai | id, if greater, For Re | eissues, see bel | low | | | | | | | | | | |
| SUBMITT | ED BY | | | | | | | | | | Comp | lete (if ap | olicable) | 7 |
| Name (Print/T | | h Lutz | | | | egistratio | | | 43,765 | 5 | Telephone | (310) | 207-3800 | |
| | Jousepi | | $ \checkmark $ | | | LOTTIE Y/Age | an) | | | | - | | | - |
| Signature X | | | | | | | | | Date | 06 | 5/15/04 | J | | |
| Based on PTO/SB/1 | 17 (10-03) as modifi | ied by Blakely, Soli | Skeff, Taylor & | Zafman (wlr) 02/ | 10/2004 | | | | | | | | | |
| SEND TO: Commis | ssioner for Paterits, | P.O. Box 1450, Al | lexandria, VA 2 | 2313-1450 | | | | | | | | | | |

Complete if Known



Our Ref. No.: 42390P9901

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Erik L. Johnson, et al.

Application No.: 09/747,384

Filed: December 22, 2000

For: A METHOD FOR REPRESENTING AND

CONTROLLING PACKET DATA FLOW THROUGH PACKET FORWARDING

HARDWARE

Examiner: Logsdon, Joseph B.

Art Unit: 2662

RECEIVED

JUN 2 5 2004

Technology Center 2600

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P. O. 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 15, 2004, Applicants respectfully request entry of the following amendments and seek reconsideration in view of the following remarks.

06/22/2004 HGUTEMA1 00000078 09747384

01 FC:1202 02 FC:1201

36.00 OP .